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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Short, et al. Art Unit : 1652
Serial No. : 09/866,379 Examiner : Delia M. Ramirez, Ph.D.
Filed : May 24, 2001
Title : RECOMBINANT BACTERIAL PHYTASES AND USES THEREOF

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AFTER FINAL RESPONSE AND AMENDMENT

Responsive to the final Office Action on the merits mailed December 31, 2003, Applicants respectfully request entry of the amendments and consideration of the remarks set forth herein. The response was initially due March 31, 2004. Applicants herein submit a Petition for a one month extension of time. Accordingly, this Response is timely filed.

Amendment to the specification begins on page 2 of this paper.

Amendment to the claims are reflected in the listing of claims which begin on page 4 of this paper.

Remarks begin on page 8 of this paper.

The following documents are also enclosed herewith:

- Transmittal letter;
- Petition for Extension of Time; Fee Transmittal;
- Substitute paper and computer readable form (CRF) copy of Sequence Listing;
- Appendix A: SEQ ID NO:9 (Nov9x) and SEQ ID NO:7 (AppA, or wild type) nucleic acid sequence alignment
- Postcard.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL983652069US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 13, 2004 Signature: _____ (Jeanne Amour)

sd-194062